

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Oliver Griesbeck et al.

Title: GENETICALLY ENCODED BIOINDICATORS
OF CALCIUM-IONS

Appl. No.: 10/567,091

Filing Date: February 3, 2006

Examiner: Unassigned

Art Unit: Unassigned

SECOND PRELIMINARY AMENDMENT

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Prior to examination of the present National Phase Application, Applicants respectfully request that the application be amended as follows.

Amendments to the Specification begin on page 2 of this document.

Amendments to the Abstract are presented as a new Abstract attached to this document for insertion after the claim pages of the application (or to replace the previously submitted Abstract).

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this document.

Remarks/Arguments begin on page 7 of this document.